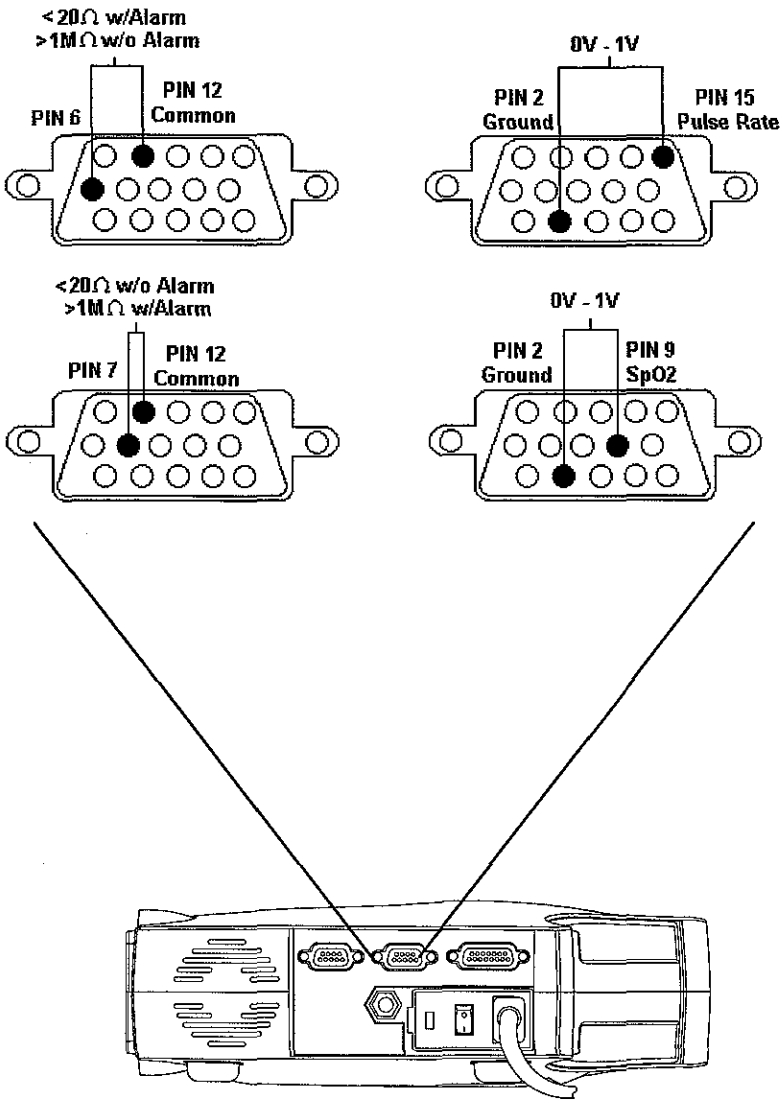
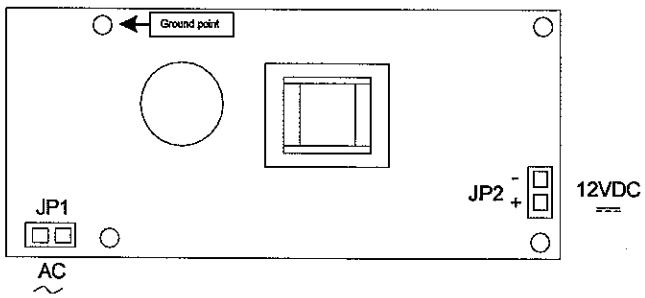
8. Analog Output/Nurse Call Test

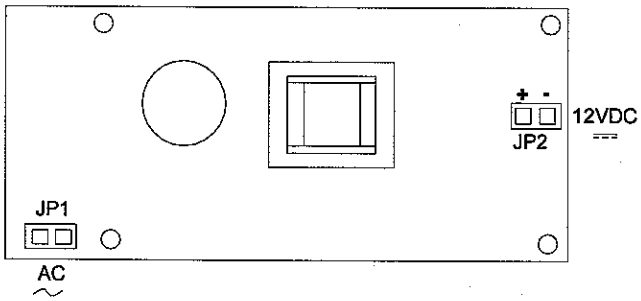


9. Docking Station Power Supply Power Measurement

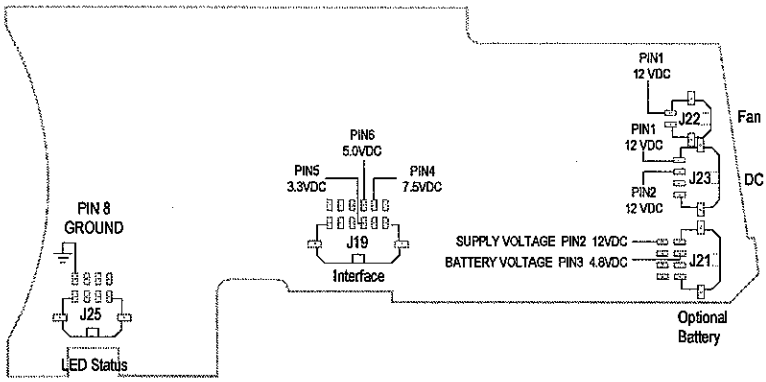
Part Number 20241 and 20364



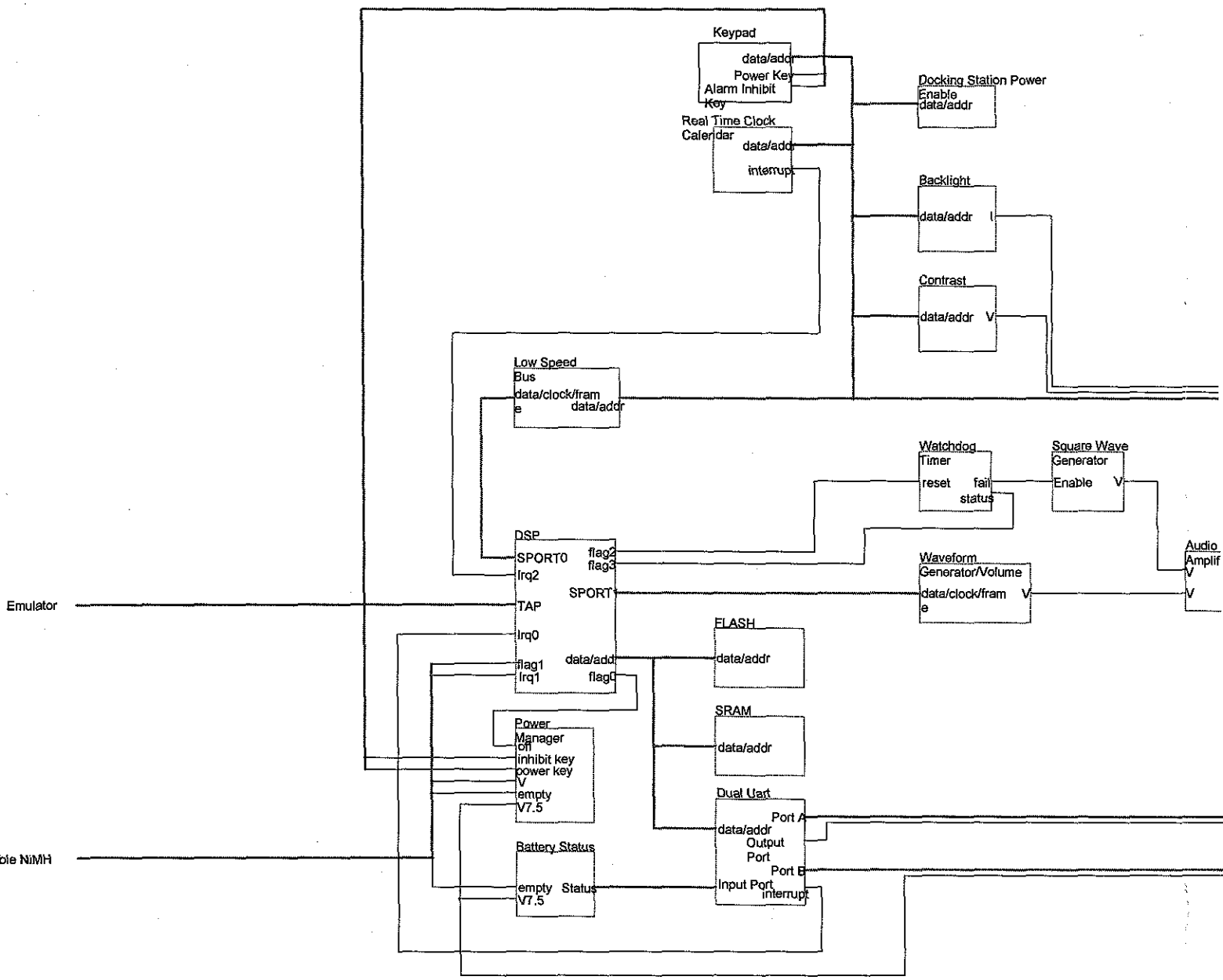
Part Number 20293



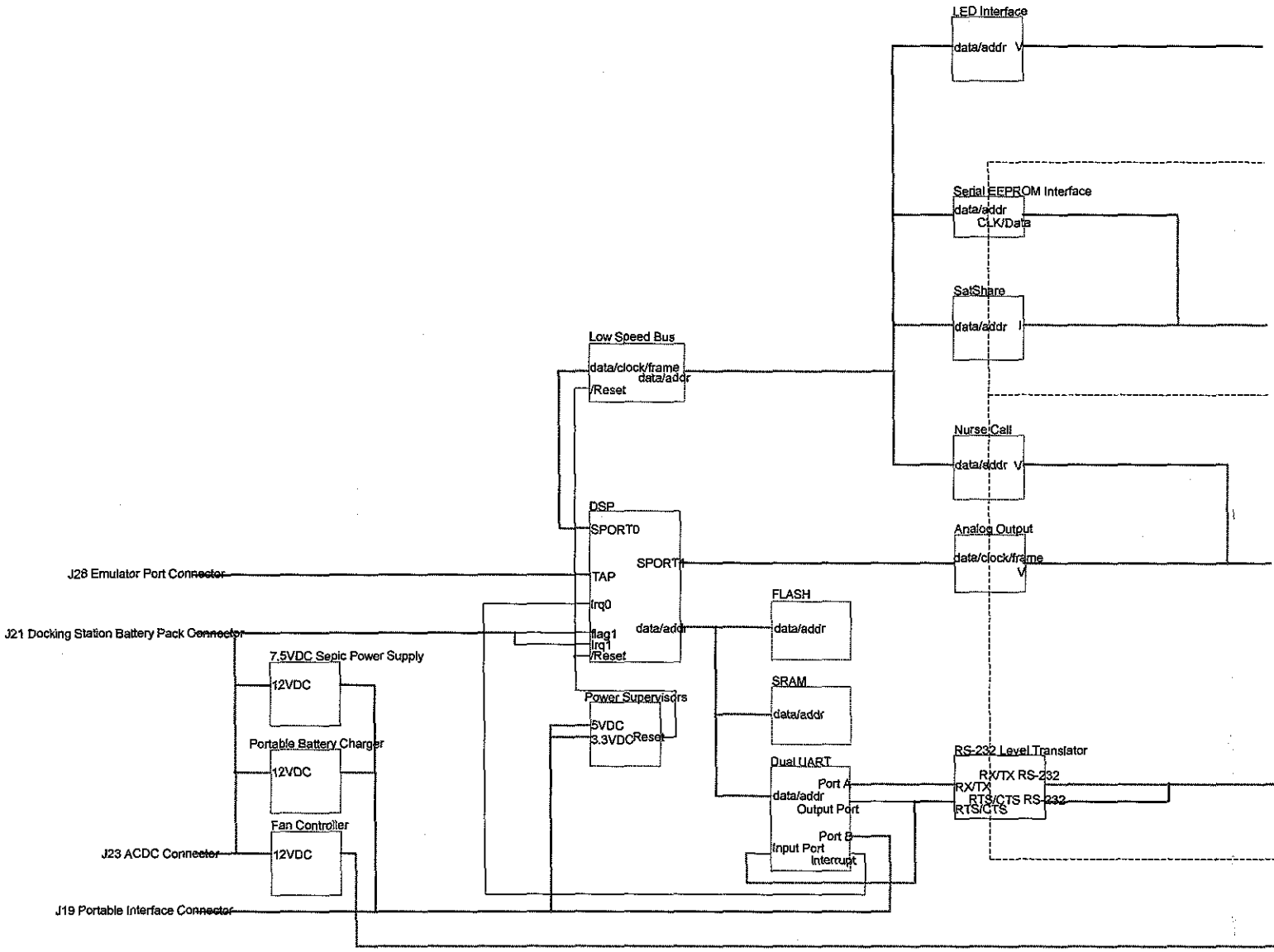
10. Docking Station System Board Power Measurement



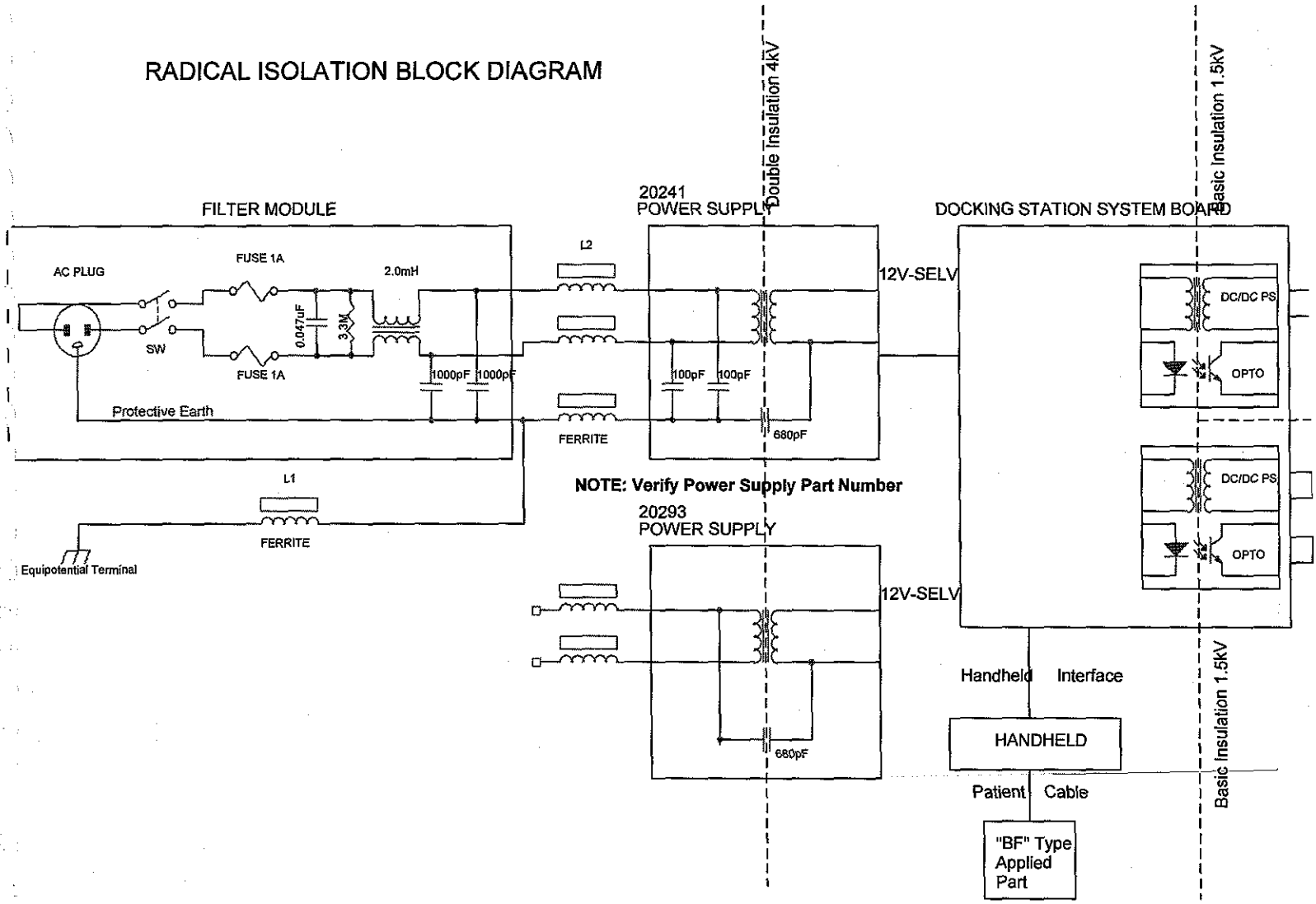
1. Portable Functional Block Diagram



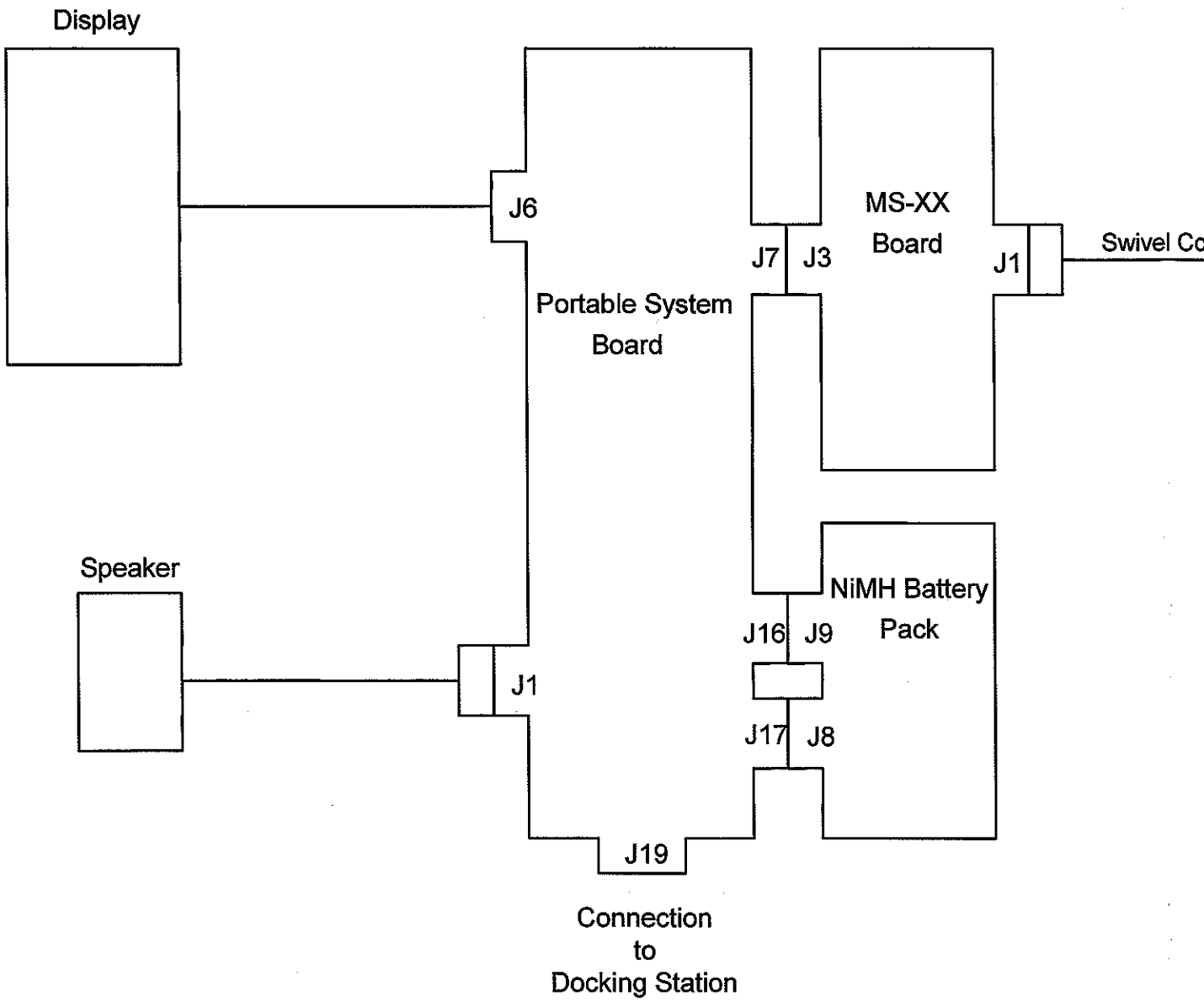
2. Docking Station Functional Block Diagram



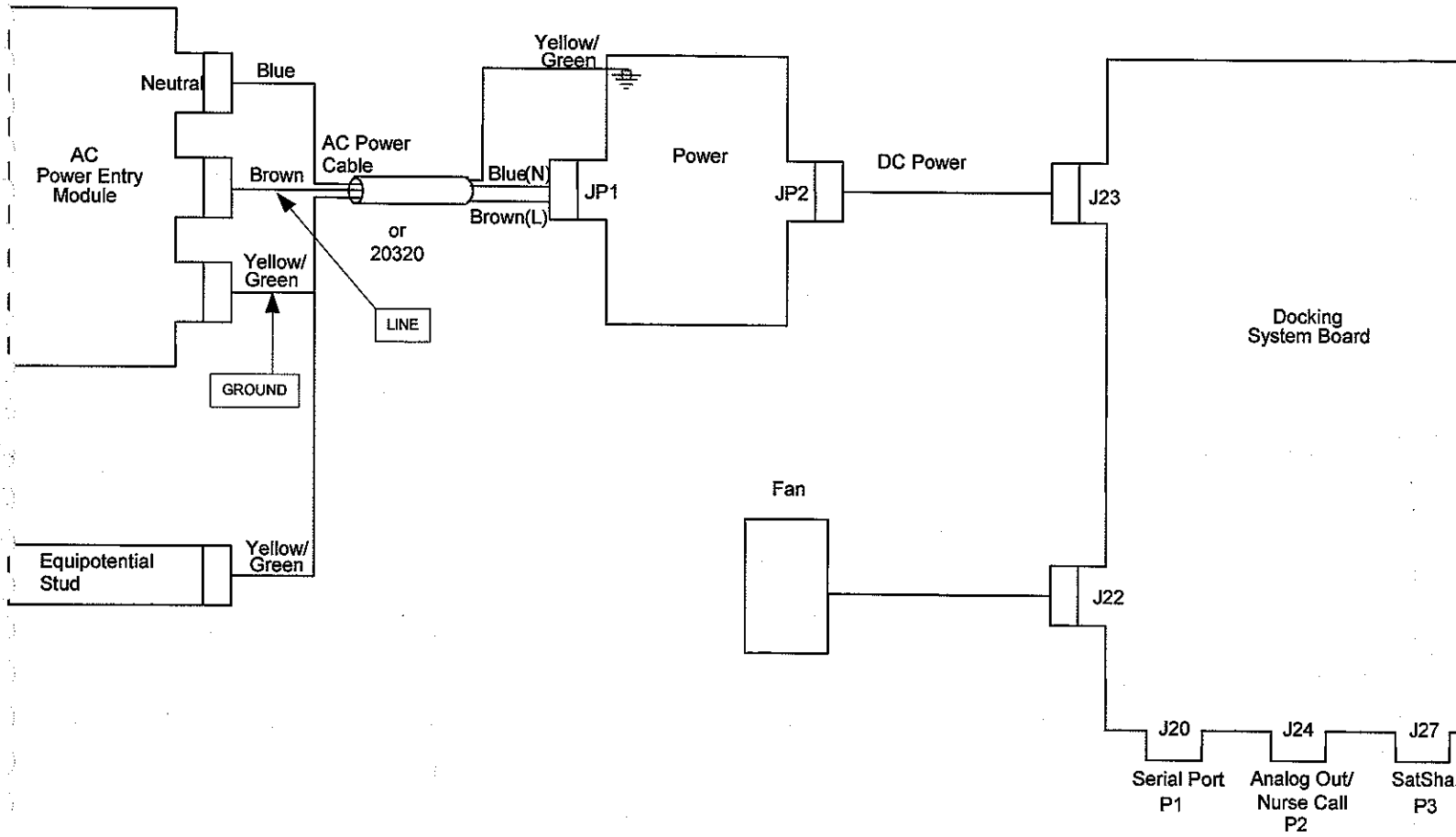
13. Radical Isolation Block Diagram



4. Portable Wiring Interconnect

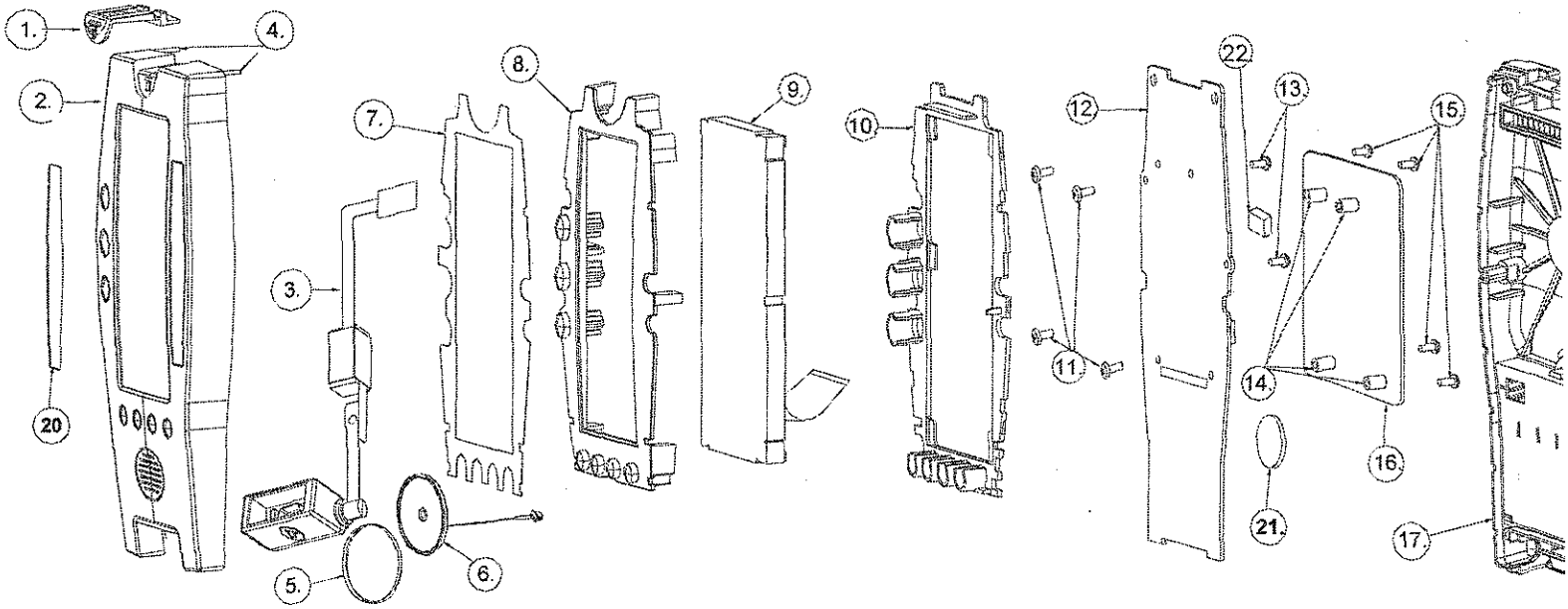


5. Docking Station Wiring Interconnect



See Page 11, Operators Manual, for illustration of the back panel

6. Portable Parts List

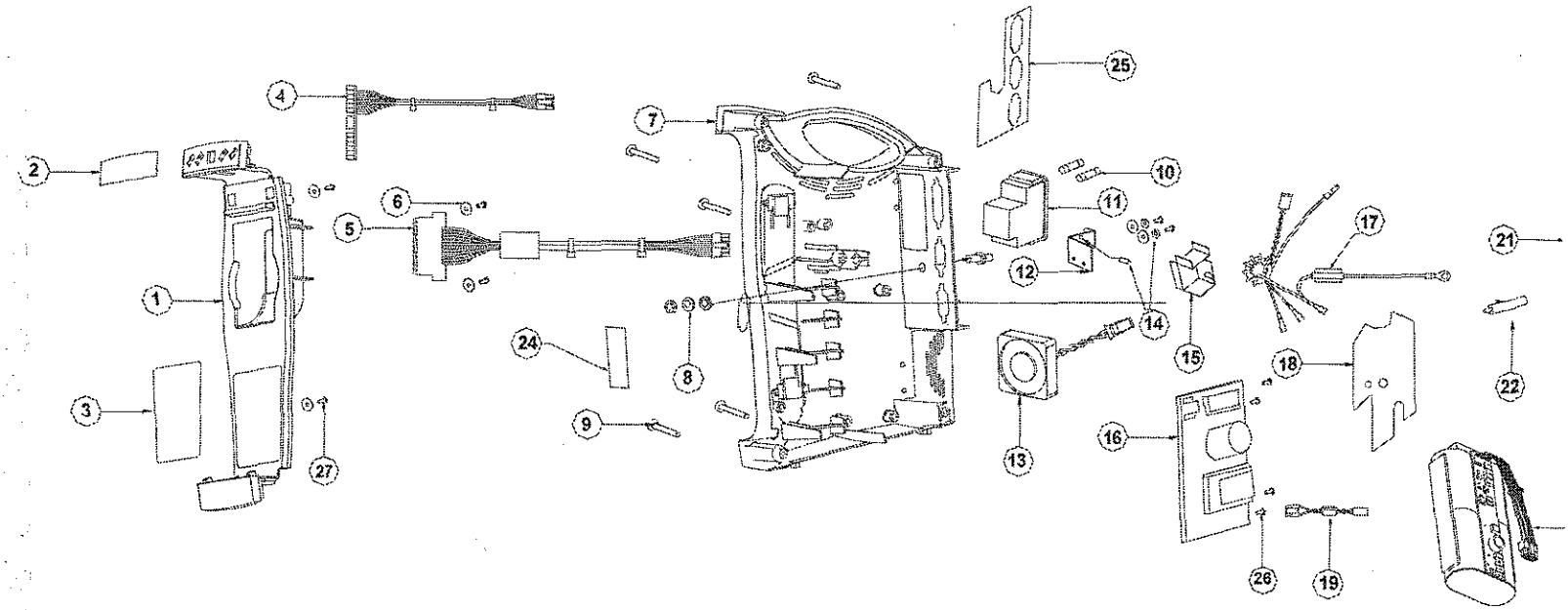


1. Latch
2. Top Shell
3. Swivel Connector
4. Leash Pins
5. Speaker Gasket
6. Speaker
7. Keypad Adhesive
8. Keypad
9. Display.
10. Display Retainer
11. MS-xx Standoff Mounting Hardware (4 pcs)
12. Handheld System Board
13. Portable System Board Mounting Hardware (2 pcs)85
14. Standoff (4 pcs)
15. MS-xx mounting Hardware (4 pcs)
16. MS-3L or MS-5 or MS-7 or MS-11
17. Back Shell
18. Plastics Hardware (6 pcs)
19. NiMH Battery Pac
20. Radical Logo Labe
21. Lithium Coin Cell
22. Foam Pad

Portable Board – MS-x board compatibility Table (X indicates Compatibility):

Portable System Board*	MS-3L	MS-5	MS-7
Rev. G or lower	X		
20230 Rev. H or lower	X	X	X
20305		X	X
Portable System Board Re-order Part Number	20239	20431	20431

The Portable System Board re-order part number is different than the part number label on the board. The re-order part numberindicates that the b
The portable Systems Board and the MS-x Circuit Board must be compatible. Re-order the part number as indicated in the table above.



7. Docking Station Parts List (RDS-1, RDS-1B and RDS-3)

Note: Only RDS-1B configured Docking Stations will contain the 20284 Optional Battery Pack.

1. Front Shell
2. LED Status Label
3. Radical Logo Label

4. LED Status Cable
5. Interface Cable
6. Interface Cable Hardware (4 pcs [2x2])
7. Bottom Shell

8. Equi-potential Hardware (4 different pcs)
9. Plastics Hardware (5 pcs)

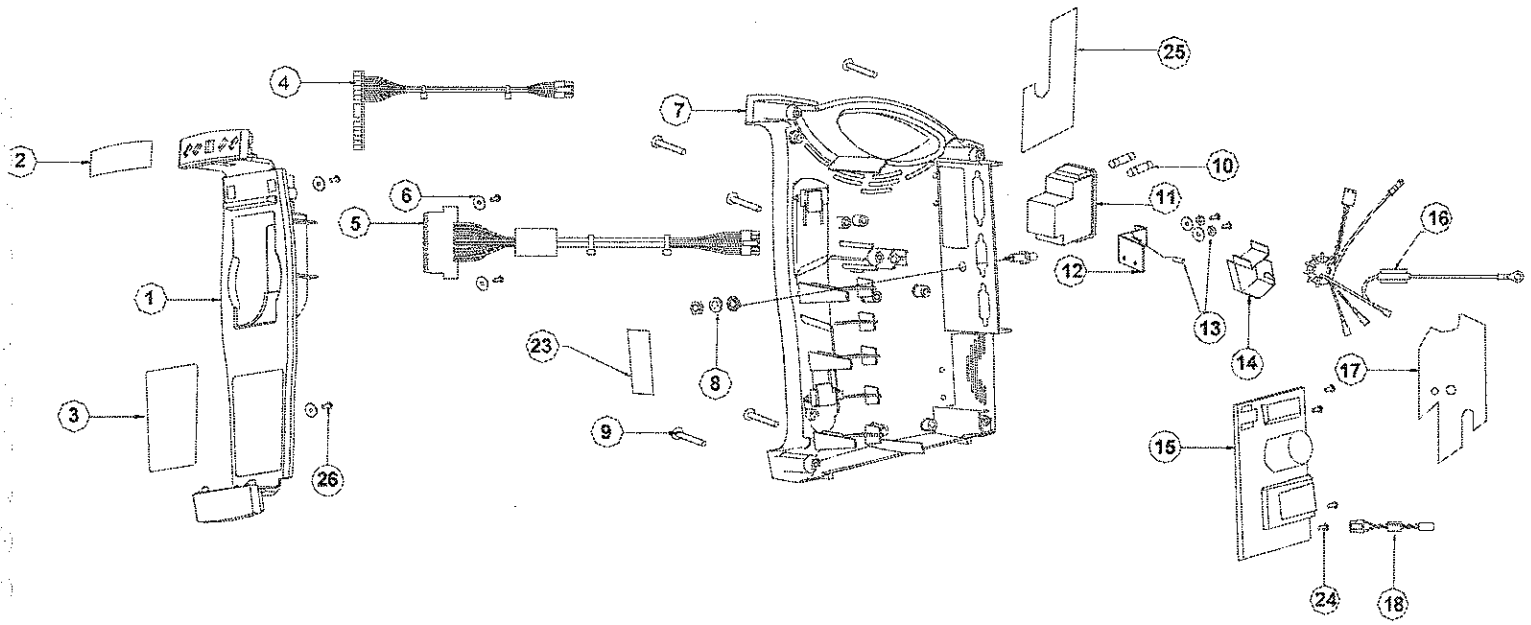
10. AC Filter Module Fuses (2 pcs)
11. AC Power Entry Module
12. AC Filter Module Bracket

13. Fan
14. AC Power Entry Module Bracket Hardware (5 pcs [1x2x2])
15. AC Cable Insulator
16. Power Supply

17. **20179** AC Power Cable or **20320** (required with 20293 Power Supply)
18. Insulator

19. DC Power Cable
20. Top Shell
21. Docking Station System
    - **RDS-1 and RDS-1B**
    - **RDS-3 (Only ports P**
22. Standoff
23. Docking Station System
24. No Implied License Lab
25. Certification Label – (No
    - **RDS-1 and RDS-1B (**
    - **RDS-3 (P3 closed)**
26. Power Supply Hardware
27. Front Shell Mounting Ha
28. Docking Station Battery

8. RDS2 Parts List



1. Front Shell
2. LED Status Label
3. Radical Logo Label
4. LED Status Cable
5. Interface Cable
6. Interface Cable Hardware (4 pcs [2x2])
7. Bottom Shell
8. Equipotential Hardware (4 different pcs)
9. Plastics Hardware (5 pcs)
10. AC Filter Module Fuses (2 pcs)
11. AC Power Entry Module
12. AC Filter Module Bracket
13. AC Power Entry Module Bracket Hardware (5 pcs [1x2x2])
14. AC Cable Insulator
15. Power Supply
16. **20179** AC Power Cable or **20320** (required with 20293 Power Supply)
17. Insulator
18. DC Power Cable
19. Top Shell
20. RDS2 System Board
21. Standoff
22. Docking Station Syste
23. No Implied License La
24. Power Supply Hardwa
25. Certification Label – (F
26. Front Shell Mounting H